

GSM810

GSM 900 system

User's Manual

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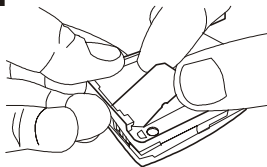
with special care. If you lose it, please contact your dealer or service provider as soon as possible.

Turn the phone over and locate the SIM card socket of the handset. Follow the steps below to install the SIM card.



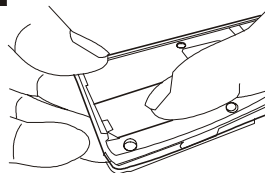
The metal contact of the SIM card can be easily damaged by scratches. Pay special attention to the SIM card when you handle and install it.

1



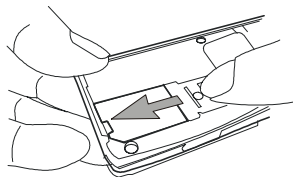
Insert the bevelled end of the SIM card into the SIM card socket. Make sure the metal contact faces down when you insert it.

2



Push the SIM card completely into the hollow.

3



Slide the metal SIM card stopper as shown to secure the SIM card.

Place the top end of the battery on the handset.

Hold down the bottom side of the battery. You will hear a click when the battery is secured.

③ Charge the battery.



Insert the travel charger connector into the battery charging socket at the bottom of the handset. Make sure the flash mark on the connector faces upward when you insert it.



It takes about 130 minutes for the travel charger to fully charge the new battery.



On the LCD display, the battery strength bars will flash till the battery is full. When you start charging the battery in standby mode, the battery strength bars will start to flash a few seconds after you plug in the phone, indicating that the battery charging has started.

Please make sure that the flash mark faces upward when you insert the connector into the battery charging socket. When you detach the cable from the phone, move the connector upward or downward and then pull the connector out of the socket.

What is PIN?



PIN (Personal Identification Number) is a password provided by your network service provider. With this PIN, you can use the SIM card and access the services from the network service provider.



You can enter your PIN with the alphanumeric keys. If you have typed a wrong letter, please press   key.



When entering a wrong PIN more than three times, your phone will become locked. Please contact your dealer to solve this problem.

- ⑥ After your PIN is accepted, the phone automatically starts searching for the designated network. This may take a few seconds.
- ⑦ When completed, you can start to dial the number (including area code) using the digit keys; then press  key to make the call.
- ⑧ When you finish your telephone call, press  key to end the call and return to standby mode.

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- Switch off your cellular phone before you board an aircraft.

Dangerous Areas...

Turn off your phone when you are near the following places:

- Refueling station
- Fuel depots
- Chemical plants
- Blasting operation area

And These Electronic Devices...

Your cellular phone may cause interference or malfunctioning of electronic equipment that is not adequately shielded from radio frequency energy. Beware of interference which usage of your phone may cause to the following devices:

- Medical devices, e.g., pacemakers, hearing aids
- Electronic fuel-injection systems
- Electronic anti-lock braking systems
- Electronic cruise control systems
- Other electronic systems (Consult the dealer of your electronic devices about possible interference)
- The electromagnetic emission of wireless telecommunication devices may result in a negative effect to human health.



Failure to follow these instructions may lead to suspension or denial of cellular phone services to the offender or legal action or both.

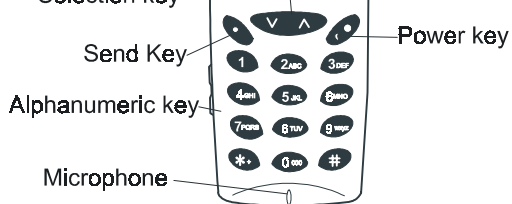
desktop PC to transmit data, fax and access the Internet.

We know that you demand more than what a mobile phone can offer for mobility. The advanced EFR (Enhanced-Full-Rate) sound technology optimizes the sound quality of your phone calls, allowing you to clearly distinguish the speaker's tone. If you are surprised at what you hear, you will be even more surprised at what you see – the electroluminescent LCD display frees you from the nightmare of groping between pixels. You will see clearly each and every character displayed on the screen.

Why not take your phone along as a personal secretary? With the built-in calendar function, you can jot down important notes on different dates and remind yourself with the alarm when it's time to go. If you prefer a silent reminder, the built-in vibrator ringer can certainly save you from embarrassment in a meeting.

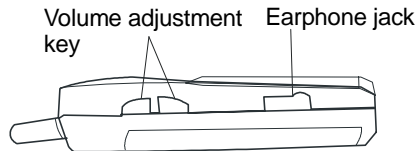
There are more features to discover. Now please follow us and make the acquaintance of your new and versatile partner.





*For a detailed description of the function of each key, please refer to page 6.

Side View



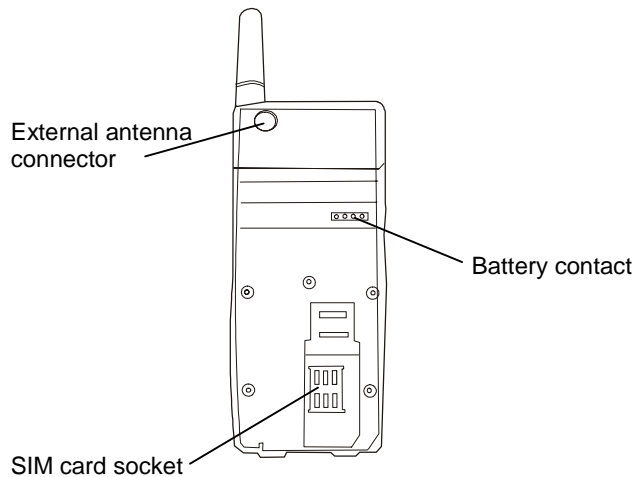
*Under standby mode, you can press the volume adjustment key to enter the Phone Book directly.

*You can connect the optional hands-free kit to the earphone jack.










**Data transmission
& car kit connector**




*The data transmission & car kit connector can be used to connect the data service cable and the optional hands-free kit.

Rear View



The table below describes the meaning of each icon:


	Signal Strength	The more bars displayed, the better the signal strength.
	Roaming	When your phone is not used under your home network, this icon will appear.
	Short Message	This icon will appear on the screen when a short message is received by the phone. When the message storage memory is full, this icon will flash.
	Speaking	This icon appears when you speak on your phone.
L1 L2	Line in use	Displays the current line in use (Please refer to page 33).
	Vibrator	This icon will appear when vibrator ringer mode is on.
	Battery Status	It shows four levels of strength of the battery. The more bars, the greater the strength. When charging the battery, you can see the strength of battery on the screen and the bars flash till the battery is full.
	Key Lock	This icon indicates that the key lock mode is ON.
	Data Call	This icon will appear if you set the next call as data call (Please see page 33 for details).
	Fax Call	This icon will appear if you set the next call as fax call (Please see page 33 for details).

Key	Function
	Power On/Off Key Long press this key to turn the handset power on or off. To access the menu functions, you can use this key to return to a previous screen of the menu.
	Send Key Press this key to make your call or confirm menu selections.
	Selection Key This key is used to navigate and select among function items in the menu or submenu. For example, to access the Phone Book, you can press the key downward to enter the Phone Book item.




Character	Characters
1	, . : 1 % ! ? ; " ' < > () @ &
2 _{ABC}	A B C 2 Å Ä å ä à ç æ ß
3 _{DEF}	D E F 3 è é Ê Ë £ ¤
4 _{GHI}	G H I 4 ï î ï ï
5 _{JKL}	J K L 5 Δ _ Φ Γ Λ Ω
6 _{MNO}	M N O 6 Ñ ñ ò Ö ö Ø ø
7 _{PQRS}	P Q R S 7 ¥ §
8 _{TUV}	T U V 8 ü Ü ù
9 _{WXYZ}	W X Y Z 9 Π Ψ Σ Θ Ξ 1)
0 _{OP}	_ 0
* _{+/-}	+ - * / =
#	#

For example, if you want to enter "Mary":

1. Long press **6_{MNO}** key until "M" displays on the screen.
2. Long press **2_{ABC}** key, then press **2_{ABC}** key several times until "a" appears on the screen.
3. Long press **7_{PQRS}** key, then press **7_{PQRS}** key several times until "r" appears on the screen.
4. Long press **9_{WXYZ}** key, then press **9_{WXYZ}** key several times until "y" appears on the screen. Finally press **0** key to confirm.

Long press  key for a few seconds to turn the phone off.

1.3 Make a Call

- 1 Long press  key for a few seconds to switch your phone on.
- 2 Enter your PIN and press  key.
- 3 After the PIN is accepted, your phone will automatically start searching the designated network.
- 4 After successfully connecting to the network, the LCD display will show which network you have connected to and go into standby mode.
- 5 In this standby mode, dial the phone number including the area code you desire. Then, press  key to make your call.




When the network service is not available, the sign "No Service" will appear on the screen.

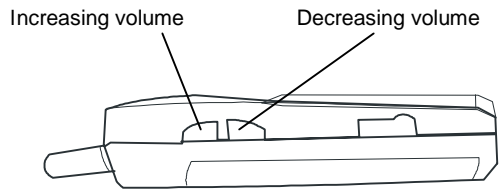
When connected to a network other than your designated one, "Limit Service" will appear on the screen. You can only make an emergency call.

During a call, you can use the call functions described on page 13.

1.4 End a Call



Press  key to end or cancel a call.

Press the buttons on the side of the phone to adjust the volume of the earpiece. Five levels of volume are available for your selection.




screen when sending out the call. For details, please refer to Phone Book on page 17.

2.2 Make an International Call


- ◆ Enter the outgoing national code, or press  key for about 1 second until " + " shows up on the display.
- ◆ Enter the national code, area code and phone number of the call. Make your call by pressing  key. When dialing, please omit the first zero of the receiver's area code.

2.3 Make an Emergency Call



Enter 112 (the international emergency number) and press  key. The call will be made. This 112 number can be used in any country whether a SIM card is available or not, as long as you are included in a GSM network.

2.4 Make a Voice Mail Call



Long press 0 and you will link to your voice mail center directly. For details, please refer to page 24.

 key to dial it.




2.7 Phone Book Shortcut

Under standby mode, you can press the volume adjustment keys to enter the phone book and browse the entries. You can press  key to select and press  key to dial.


2.8 Add New Entries

Under standby mode, you can add new entries to the phone book by first entering the number and long pressing  key. You will then be prompted to enter the name, number and record number (i.e., the location of that entry). When finished, press  key.

2.9 Last 10 Number Redial



- ◆ Press  key to access the last number dialed.
- ◆ Press  key to scroll through the last 10 numbers dialed.
- ◆ Press  key to send the call if the number shown is correct.





You can long press  key to send out the last number dialed directly.

2.10 Incoming Call Waiting

An incoming call number and call-waiting message will appear on the screen when a new incoming call arrives while you are on a call.

After you key in the telephone number, long press  key for a second, then "P" will display on the LCD screen. Enter the extension number and press  key to make the call.

2.12 Call Options

When you are on a telephone call, you can press  key to enter the options and press  key to select. The options are listed as follows:



The options marked "*" are only available if you have subscribed to your network service provider.

Mute call

When no sound wants to be heard by your interlocutor when you are on a call. You can choose the Mute function to do so.

* End call

Under a circumstance of multi-party call, you can end up one of them by selecting this function.

* Swap call

This function is available when you have both active calls and calls on hold. Swap transfers the active call to hold and vice versa, so that you may converse with the other party.



* Hold call



This function allows you to put a currently active call on hold, so that you can initiate a new call.


* Messages

You can read or write messages under this function. Please refer to page 21 for details.



2.13 Key Lock






You can long press  key to initiate the key lock function to prevent turning on or off your phone unintentionally. When the key lock function is initiated, the  icon will appear on the screen.

To unlock, press  key and then press  key.


- ◆ Press  key to return to standby mode.

For example, when you want to change the language setting:

Press  key downward 4 times to enter item 4: "Handset Settings", then press  key to confirm.

- ◆ Press  key downward 4 times to enter item 4-5 "Language" and press  key to confirm.
- ◆ Select a desired language item with  key, then press  key to confirm.
- ◆ Press  key or volume adjustment keys to return to standby mode.

confirm.






- ◆ Press  key to return to standby mode.



You will see the function codes listed after each function item in the following sections. Type the function code to enter the function through shortcut access.






Last Dialed (1-1-1)

Displays the last 10 calls you dialed.

After you press  key to enter this item, you can press  key to browse the number you dialed. Select a number and press  key to enter, then press  key to choose to dial that number (Send), save that number to Phone Book (Save) or see the details of that call (Details). Finally, press  key to confirm.






Last Received (1-1-2)

Displays the last 10 calls you received.

After you press  key to enter this item, you can press  key to browse the calls you received. Select a call and press  key to enter, then press  key to choose to dial that number (Send), save that number to Phone Book (Save) or see the details of that call (Details). Finally, press  key to confirm.




Last Missed (1-1-3)

Displays the last 10 missed calls.

After you press  key to enter this item, you can press  key to browse the calls you missed. Select a call and press  key to enter, then press  key to choose to dial that number (Send), save that number to Phone Book (Save) or see the details of that call (Details). Finally, press  key to confirm.




◆ *Last Received (1-1-4-2)*

Deletes the record of last received calls.

After you press  key to enter this item, "Delete All" will appear on the screen. Press  key to delete the record. You can also press  key to cancel.




◆ *Last Missed (1-1-4-3)*

Deletes the record of last received calls.


After you press  key to enter this item, "Delete All" will appear on the screen. Press  key to delete the record. You can also press  key to cancel.


◆ *All (1-1-4-4)*


Deletes all call data.


After you press  key to enter this item, "Delete All" will appear on the screen. Press  key to delete the record. You can also press  key to cancel.

choose from the options below:

Send: press  key to dial that number.

Edit: press  key to edit that record.


Delete: press  key to delete that record.


Move: press  key to move that record to another location.

Add Record (1-3)


This function allows you to add new record to the Phone Book.

After selecting this function, you will be prompted to enter the name.

Enter the name and press  key, then enter the telephone number. If

you want to enter an extension number, press  key for about one second until "P" appears on the screen, then key in the extension


number. When completed, press  key. Your handset will assign a

location to save this record automatically. Press  key to confirm, and

"Record Saved" will appear on the screen. If you want to add more records, please repeat the steps above.

Delete Record (1-4)

You can erase the records which are no longer needed here.





After you enter this item, you can press  key to display the options

below. You can press  key to enter each option:

After you select this item, press  to clear all records in the Phone Book.

Memory Selection (1-5)


You can select the memory where the phone book records can be saved. Two options are available: the memory in the SIM card or the memory in your handset.


After you enter this item, press  key. "SIM" and "Phone" will display on the screen. Press   key to select which memory you wish to use, then press  key to confirm.


Own Number (1-6)

Sets or displays the current SIM card number.



If there is no own number data saved in the memory, the message "No Records. Add Record?" will display on the screen when you enter this function.

You can press  key to enter your name and your SIM card number, then specify a location for this number (1 or 2).


If you have previously entered your own number data in this function, you can press  key to add, edit or delete the data:

Add Record: press  key, then enter the name, number and record number.

Finally, press  key to confirm.




Edit Record: press  key to edit the number. When completed, press  key.

Delete Record: press  key to delete.

 key to choose from the following:



Delete Message



Delete current message.



Press  key to delete the message. When deleted, "Deleted, Read Next?" will display on the screen. If you want to read the next message, please press  key. If you want to exit, please press  key.

Edit Message

Edit current message.



Press  key to start editing the message. When completed, you can press  key to choose from the following options:


Send: press  key to select this item and send the message to another person. Enter the receiver's phone number and press  key.



Save: press  key to save the message. Enter the number and then press  key.

Reply Message

Reply to current message.



Press  key to enter this item, then enter the reply message and phone number. When completed, press  key.




Send: press  key to dial that number.




Save: press  key, then enter the name for that number. Finally, press  key to save the number to Phone Book.



Write Message (2-2)

You can write short messages with this function.

After you press  key to enter this function, key in the message you want to send and press  key, then choose "Send" or "Save":



Send: press  key, then enter the receiver's number and press  to send or press  key to cancel.



Save: press  key, then enter the receiver's number. Finally, press  key to save, or press  key to cancel.



please press  key. If you want to exit, please press  key.

Edit Message

Edit the selected message.


Press  key to start editing the message. When completed, you can press  key to choose from the following options:

Send: press  key to select this item and send the message to another person. Enter the receiver's phone number and press  key.

Save: press  key to save the message. Enter the number and then press  key.

Send Message

Send the selected message.


Press  key to enter this item and enter the receiver's phone number.


When completed, press  key to confirm.



Use Number


Display the number in the selected message.

Display and use the number in the message.

After you press  key to enter this item, the following options will appear on the screen:




Send: press  key to dial that number.

Save: press  key, then enter the name for that number. Finally, press  key to save the number to Phone Book.

choose preferred topics and languages. You can press  key to choose from the following options:




Receive Broadcast (2-5-1)

Receive the cell broadcast provided by your network service provider.

After pressing  key to enter this item, you can press  key to choose "ON" or "OFF" to decide whether to receive or not. Finally, press  key to confirm.




Topics (2-5-2)

Display the topics of the broadcast message.

After you press  key to enter this item, you can press  key to choose to add a topic or delete a topic. When completed, press  key to confirm.

Language (2-5-3)

You can choose the language used to display the broadcast message.

After you press  key to enter this item, the options will display on the screen. Press  key to choose the language you want and press  key to confirm.

network service provider. When completed, press  key to confirm.


Valid Period (2-6-2)



You can set the length of time that your text messages are stored at the message center while the message center attempts to deliver them.

Press  key and use  key to select a desired valid period.

Finally, press  key to confirm.

Voice Mail Box (2-6-3)

Within this submenu, you can store the phone number of your voice mailbox. You can long press  or enter 2-4 ***Listen Message*** to dial.

Press  key, then enter the voice mailbox number provided by your network service provider. Finally, press  key to confirm.

Reply Path (2-6-4)

You can ask the network to set the route of the reply message via your own message center.




Press  key and then use the  key to select "On" or "Off".

Finally, press  key to confirm.

Finally, press  key to confirm.




Message Format (2-6-7)

You can ask the network to convert your text message into different formats.

Press  key and then use the  key to select from the following formats: Paging, E-mail, Fax, Voice, ERMES, Telex and G4 Fax. When completed, press  key to confirm.



Delete All (2-7)


Delete all the messages. If you just want to delete certain messages, please refer to pages 21 and 23 for details.


Press  key, and "Delete All" will appear on the screen. If you want to delete all message data, press  key. You can also press  key to cancel.

number without any condition.

Press  key to display the following options:

Activate: after you press  key to enter this function, you will be prompted to enter the number to divert to. When you finish entering the number, press  key to activate the function.



Cancel: press  key to cancel the function.


Status: press  key, and the status of this function will appear on the screen.


If Busy (3-1-2)


You can send your calls to a designated phone number when your phone is busy.

Press  key to display the following options:

Activate: after you press  key to enter this function, you will be prompted to enter the number to divert to. When you finish entering the number, press  key to activate the function.


Cancel: press  key to cancel the function.



Status: press  key, and the status of this function will appear on the screen.


Status: press  key, and the status of this function will appear on the screen.


If Unreachable (3-1-4)

When the network is unavailable, your calls will be sent to another designated number.

Press  key to display the following options:



Activate: after you press  key to enter this function, you will be prompted to enter the number to divert to. When you finish entering the number, press  key to activate the function.


Cancel: press  key to cancel the function.


Status: press  key, and the status of this function will appear on the screen.


Cancel All (3-1-5)

You can cancel all the diverting functions here.

Press  key, and "Cancel All" will appear on the screen. Press  key again to confirm.



provider. When you finish entering the password, press  key to activate the function.


Cancel: press  key to cancel the function.


Status: press  key, and the status of this function will appear on the screen.

Restrict Int'l Out (3-2-2)

Restrict all outgoing international calls.



Activate: after you press  key to enter this function, you will be prompted to enter the password provided by your network service provider. When you finish entering the password, press  key to activate the function.


Cancel: press  key to cancel the function.


Status: press  key, and the status of this function will appear on the screen.


Restrict IntExtH Out (3-2-3)

Restrict outgoing international calls except calls that connect to your home network.

Activate: after you press  key to enter this function, you will be prompted to enter the password provided by your network service provider. When you finish entering the password, press  key to activate the function.



Cancel: press  key to cancel the function.


Cancel: press  key to cancel the function.


Status: press  key, and the status of this function will appear on the screen.

Restrict Roaming In (3-2-5)

Restrict incoming calls when roaming.



Activate: after you press  key to enter this function, you will be prompted to enter the password provided by your network service provider. When you finish entering the password, press  key to activate the function.

Cancel: press  key to cancel the function.

Status: press  key, and the status of this function will appear on the screen.


Cancel All (3-2-6)

Cancel all restrict settings.

Press  key to enter this function, then press  key again to confirm.


Cancel (3-3-2)

Cancel call waiting function.

Press  key to cancel this function.


Status (3-3-3)

Check the status of call waiting function.

Press  key to check the status of the call waiting function.


Call Information (3-4)

This function records the information of the call duration and call cost.


Press  key to display the following options:

Last Call (3-4-1)

◆ *Call Duration (3-4-1-1)*

Press  key, and the duration of the last call in hours, minutes & seconds will be displayed on the screen.


◆ *Call Cost (3-4-1-2)*

Press  key, and the duration of the last call will be displayed on the screen (Network support required).

All Calls (3-4-2)


◆ *Call Duration (3-4-1-1)*

◆ *Clear Duration (3-4-2-4)*


Press  key to clear the call duration data.

Call Rate (3-4-3)

◆ *Currency (3-4-3-1)*


Press  key to enter a preferred currency base to calculate the cost of your calls (PIN 2 is required).


◆ *Charge Unit (3-4-3-2)*


Press  key to enter the unit price to calculate the cost (PIN 2 is required).

Cost Limit (ON/OFF) (3-4-4)

You can set limits to the total call cost. If the call cost goes over the limit, the handset can't be used to dial a pay call. When this function is activated, the remaining cost will appear on the screen.

Press  key, and the following options will appear on the screen:

On: press  key to activate the cost limit function (PIN2 is required).

Off : press  key to cancel this function.


Next Call (3-6)

Your handset can receive voice, data and fax calls. Depending on your network service provider, you may have to select among the voice, data and fax calls under this option before you can receive them correctly. This scenario only applies to one number scheme network service providers (i.e., the voice, data and fax calls are all transmitted via a single telephone number).


Consult your network service provider to decide if you need to do such a setting.

Press  key, and the following options will appear:


Voice

Press  key to set the next call as a voice call (This is the default setting).

Data


Press  key to set the next call as a data call.


Fax


Press  key to set the next call as a fax call.


After you receive a data or fax call, you will need to change the setting back to "Voice" in order to receive ordinary voice calls.

There are two ways to redial a call.

Press  key, and the following options will appear on the screen:


Automatic: after you press  key to select this mode, the handset redials the number continuously.


Prompt: after you press  key to select this mode, the handset will request your confirmation before redialing the phone number


Off: you can press  key to select this item and cancel all redialing modes.



Answer Options (4-3)

Three options are available for you to answer incoming calls.

Press  key, and the following options will appear on the screen:

Auto: after you press  key to select this mode, the incoming call will be automatically answered after it rings once. This mode is effective only when the portable hands-free kit is connected to the handset.




Any key: after you press  key to select this mode, the incoming calls can be answered by pressing any key.

Answer key: after you press  key to select this mode, the calls can be answered by pressing  key.

language and press  key to confirm and select.




Time Alert (4-6)

Your phone will beep once a minute when you make a call after you initiate this function.

Press  key to enter this function and use  key to select "On" or "Off", then press  key to confirm.

Restore (4-7)

Reset all settings to default setting.


After you enter this function by pressing  key, you will be prompted to enter the phone code (The default setting for the phone code is 1234). Enter the phone code and press  key. Press  key again to confirm.

3.5 Network Selection (5)

When turning on your mobile phone, the phone automatically selects the home network for you. You can also do network selection by manual modes.

Auto Selection (5-1)

This mode automatically searches the available services when the phone is turned on.





After you enter this function by pressing  key, press  key again to confirm.

Set Code Status (6-1)

The code status includes:





PIN code (6-1-1)

You can activate/deactivate the PIN code function here.

After you enter this function by pressing  key, press  key again and the screen will display two options: "On" and "Off". Use  key to select and press  key to confirm. When you change the PIN code status, you will be prompted to enter PIN.

Phone Code (6-1-2)

You can activate/deactivate the Phone Code function here.

After you enter this function by pressing  key, press  key again and the screen will display two options: "On" and "Off". Use  key to select and press  key to confirm. When changing the Activate/Deactivate status, you have to enter your phone code. (The default phone code is 1234).

What is PIN2?

PIN2 is a second set of PIN that is mainly used to control limited services such as call cost limitation and fixed dialing numbers.

You can change PIN 2 the same way as described in 6-2-1.

Phone Code (6-2-3)

You can change your phone code the same way as described in 6-2-1.





Network Password (6-2-4)

You can change the network password the same way as described in 6-2-1.

Press  key, and the numbers will appear on the screen.



Set Status (6-3-2)

Switch on/off the Fixed-Dial function.

After you enter this function by pressing  key, press   key to select "On" or "Off" and press  key to confirm.

Modify (6-3-3)



You can add or change records of your fixed-dial numbers.



Press  key, and the numbers will appear on the screen. You can press  key again to add, edit or delete numbers.

SIM Lock (6-4)

With this function, you can prevent unauthorized usage of the handset with unknown SIM cards.

After you set this function ON, if the SIM card in your handset is not the one used to enable this function, you will be prompted to enter the unlock code when you power on your handset. If the unlock code entered is correct, the handset will recognize the SIM card automatically. The next time you power on your handset with this newly recognized SIM card, you will not be prompted to enter the unlock code again. However, if the unlock code entered is incorrect, the display will show "Insert Correct SIM", and the handset will function as if the SIM card was not inserted. The handset can recognize up to 3 different SIM



cards. After you enter this function by pressing  (or ) key, the following options will appear on the screen:

After you select this item, press  key and you will be prompted to enter the original unlock code. Enter the original unlock code and the new unlock code, then press  key.

3.7 Audio Settings (7)

Ring Volume (7-1)

You can select the ring volume level here. A total of five levels are available.

After you enter this item, press  key to change the ring volume level. The more bars appear beside the bell icon, the louder the ring volume. Finally, press  key to confirm.



Ring Type (7-2)

You can choose the ring type of your phone from 5 ring types, 13 melodies and 2 vibration types.




After you enter this item, press  key to choose the ring type to be used. Finally, press  key to confirm.

Keypad Tone (7-3)

You can control the on/off of your keypad tone by using this function.




After you enter this item, press  key to choose from "On" or "Off". Finally, press  key to confirm.

Set Alarm (8-1)

After entering this function, you can choose to set the alarm function On or Off. If you choose "On", "Set Alarm" will appear on the screen. You can press   key or press alphanumeric keys directly to set the alarm time, then press  key to confirm. If you choose "Off", the alarm function will be disabled.




Set Time (8-2)



You can set the current time in this function. A total of two options are available:

On: you can choose this item to display current time in standby mode and set current time. To set current time, enter year, month, day and time, then press  key. If you want to clear a number, press   key.



Off: neither sets nor displays current time.

Calendar (8-3)



When you enter this function the current time will be shown on the screen. If you haven't set current time and date yet, please do it in function **8-2--Set Time**. You can press   key to select the date, forward or backward, then press  key to enter from the following options:

enable the alarm function to remind you, you can press  key to set the alarm time. If you don't need the alarm, press  key to save the notes.


Erase Notes

You can choose "Erase One By One" and press  key to select and erase notes individually, or choose "Erase All" and when "Erase All Notes?" appears on the screen, press  key to erase all notes.

View All

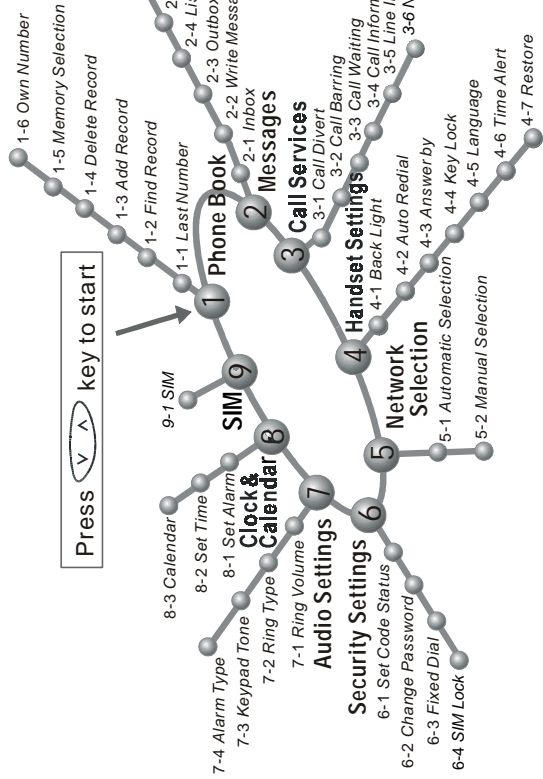
You can press  key to display the notes. When you have finished reading the notes, you can press  key to enter and choose to erase, edit the notes or forward the notes to another date.

Select Date

You can enter the date of the note you want to read. When done, the screen will display the date you input. Press  to display the note of that day.

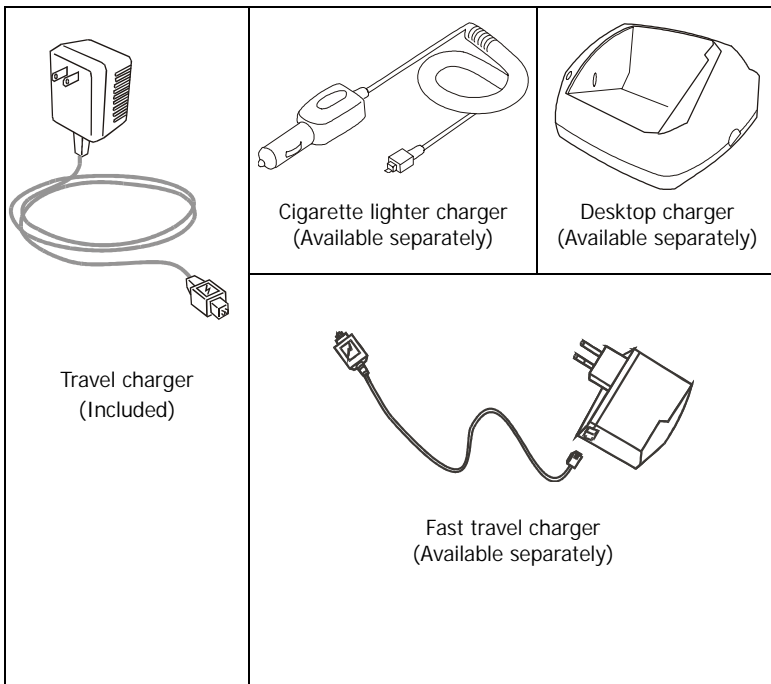
Date Mode

You can choose from three date display mode options: day/month/year, year/month/day or month/day/year.



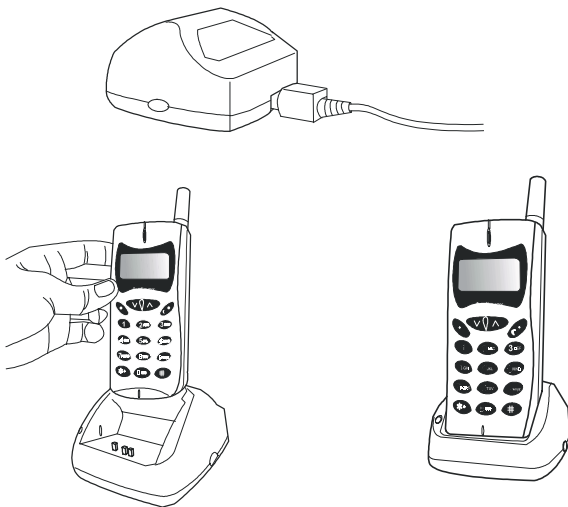
- ◆ Do not use or store your phone in dusty or dirty areas if possible.
- ◆ Do not disassemble the phone.
- ◆ Do not use harsh detergents to clean the phone.
- ◆ If your mobile phone or its accessories are not working properly, contact your dealer immediately.

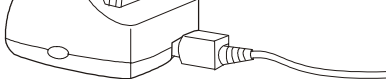
In addition to the travel charger, you can also choose to use the desktop charger or cigarette lighter charger.



Using Desktop Charger

Connect the travel charger cable to the desktop charger and the power outlet. Put your phone on the desktop charger as shown.





On the LCD display, the battery strength bars will flash till the battery is full. When you start charging the battery in standby mode, the battery strength bars will start to flash a few seconds after you plug in the phone, indicating that the battery charging has started.

Please make sure that the flash mark faces upward when you insert the connector into the battery charging socket. When you detach the cable from the phone, move the connector upward or downward and then pull the connector out of the socket.

For safety concerns, when the temperature of the phone goes over 45°C or below 5°C, the battery charging will come to a halt. When the phone temperature returns to a normal range, the battery charging will resume.

Cigarette Lighter Charger

You can use the cigarette lighter and in-car battery charger to charge the battery in a car.

1000 mAh Li-ion battery	260 minutes	180 minutes	280 minutes
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hands-free set.

Simple Car Kit

The simple car kit includes a speaker and a microphone that can be installed in your car. For details, refer to the instructions included with the simple car kit.

Car Holder

You can also use the car holder (available separately) with your handset to secure your handset in your car.



Use only genuine batteries, battery chargers and accessories to ensure the proper function of your phone and battery life. Any malfunction or damage caused by the use of any third-party accessories will void the product warranty.

Keep battery contacts and the battery charging socket at the bottom of your handset from direct contact with conductive objects. Otherwise it will cause a short-circuit and result in danger.

	2. You are using your mobile phone at a call-crammed time (e.g. rush hour).	Hold using your mobile phone at such time.
	3. You are too far from the base station of your network service provider.	You can ask your network service provider for a service range map.
Echo or noise	1. Due to the quality of the network trunk of your network service provider. 2. Poor local telephone line quality.	Hang up the phone and then dial again. You can be switched to a better-quality network trunk or line.
The standby time becomes short	1. The standby time can depend on the system settings of your network service provider.	If you are in a location where the signal is weak, turn off your phone temporarily.
	2. The battery life is over.	Use a new battery.
	3. If the phone can not get connected to a network, it will continue searching for the signal from the base station, which consumes battery capacity.	Change your location or turn off your phone temporarily.
Unable to power on	The battery is used up.	Check the battery capacity.
SIM card error	1. SIM card is out of order.	Send it to your network service provider to check.
	2. SIM card is not installed properly.	Install SIM card correctly.
	3. SIM card contact is contaminated.	Clean the SIM card contact.

make a call		
Wrong PIN	You have entered the wrong PIN three times.	Contact your network service provider.
Unable to charge the battery	1. The battery or charger is out of order.	Contact your dealer.
	2. The phone temperature goes under 5°C or above 40°C.	Change the battery charging environment.
	3. Poor connection.	Check if all connectors are connected properly.
Unable to input data into the phone book	The phone book memory is full.	Delete some data from the phone book.
Unable to choose a certain function	Your network service provider doesn't support such function.	Contact your network service provider.

Press the phone book number and then press "#".

Make international call

Long press "*" until "+" appears on the screen, then key in the national code, area code and telephone number.

Manual network selection

Press the selection key to enter "Network Selection" and choose "Manual Selection". The screen will display all available network connections. Press "Send" key to select.

Set phone code

Press the selection key to enter "Security Settings", then choose "Phone Code".

Adjust earpiece volume

Press the volume adjustment keys during a call.

Adjust ring volume

Press the selection key to enter "Audio Settings" and choose "Ring Volume".

Select ring tone

Press the selection key to enter "Audio Settings" and choose "Ring Type".

Voice mail box shortcut

Long press "0" key.

hold current call and connect to the waiting call.

Hold call

Press "0" and "Send" key to end the call on hold.

Press "1" and "Send" key to end current call and connect to the call on hold.

Press "2" and "Send" key to hold current call and connect the call on hold.

Key lock

Long press "#" key to activate the key lock function. To answer calls, press "Send" key. To unlock, Press "Send" key, then press "Send" key again and finally press "*" key.


Read messages

Press "Send" key. When the message receive time and source displays on the screen, press "Send" key again.

Delete messages

Press selection key to enter "Messages" function and then choose "Read Messages". Push "Send" key thrice and "Delete Messages" will display on the screen.

ap

 key to start

